

# PATENT COOPERATION TREATY

From the INTERNATIONAL SEARCHING AUTHORITY

To:  
JEFFREY G. TOLER  
5000 PLAZA ON THE LAKE, SUITE 265  
AUSTIN, TX 78746

## PCT

NOTIFICATION OF TRANSMITTAL OF  
THE INTERNATIONAL SEARCH REPORT AND  
THE WRITTEN OPINION OF THE INTERNATIONAL  
SEARCHING AUTHORITY, OR THE DECLARATION

(PCT Rule 44.1)

Applicant's or agent's file reference T00541-WO	Date of mailing (day/month/year) <b>30 SEP 2009</b>
International application No. PCT/US04/28260	<b>FOR FURTHER ACTION</b> See paragraphs 1 and 4 below
Applicant SBC KNOWLEDGE VENTURES, L.P.	International filing date (day/month/year) 31 August 2004 (31.08.2004)

1. ☒ The applicant is hereby notified that the international search report and the written opinion of the International Searching Authority have been established and are transmitted herewith.  
 Filing of amendments and statement under Article 19:  
 The applicant is entitled, if he so wishes, to amend the claims of the international application (see Rule 46):  
 When? The time limit for filing such amendments is normally two months from the date of transmittal of the international search report.  
 Where? Directly to the International Bureau of WIPO, 34 chemin des Colombettes  
 1211 Geneva 20, Switzerland, Facsimile No.: +41 22 740 14 35  
 For more detailed instructions, see the notes on the accompanying sheet.
2. ☐ The applicant is hereby notified that no international search report will be established and that the declaration under Article 17(2)(a) to that effect and the written opinion of the International Searching Authority are transmitted herewith.
3. ☐ With regard to the protest against payment of (an) additional fee(s) under Rule 40.2, the applicant is notified that:
  - ☐ the protest together with the decision thereon has been transmitted to the International Bureau together with the applicant's request to forward the texts of both the protest and the decision thereon to the designated Offices.
  - ☐ no decision has been made yet on the protest: the applicant will be notified as soon as a decision is made.
4. **Reminders**  
 Shortly after the expiration of 18 months from the priority date, the international application will be published by the International Bureau. If the applicant wishes to avoid or postpone publication, a notice of withdrawal of the international application, or of the priority claim, must reach the International Bureau as provided in Rules 90bis.1 and 90bis.3, respectively, before the completion of the technical preparations for international publication.  
 The applicant may submit comments on an informal basis on the written opinion of the International Searching Authority to the International Bureau. The International Bureau will send a copy of such comments to all designated Offices unless an international preliminary examination report has been or is to be established. These comments would also be made available to the public but not before the expiration of 30 months from the priority date.  
 Within 19 months from the priority date, but only in respect of some designated Offices, a demand for international preliminary examination must be filed if the applicant wishes to postpone the entry into the national phase until 30 months from the priority date (in some Offices even later); otherwise, the applicant must, within 20 months from the priority date, perform the prescribed acts for entry into the national phase before those designated Offices.  
 In respect of other designated Offices, the time limit of 30 months (or later) will apply even if no demand is filed within 19 months.  
 See the Annex to Form PCT/IB/301 and, for details about the applicable time limits, Office by Office, see the *PCT Applicant's Guide*, Volume II, National Chapters and the WIPO Internet site.

Name and mailing address of the ISA/US  
Mail Stop PCT, Attn: ISA/US  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
Facsimile No. (703) 305-3230

Authorized officer

Ken Wieder

Telephone No. 571-273-2600

(See notes on accompanying sheet)

# PATENT COOPERATION TREATY

## PCT

### INTERNATIONAL SEARCH REPORT

(PCT Article 18 and Rules 43 and 44)

Applicant's or agent's file reference T00541-WO	<b>FOR FURTHER ACTION</b> <small>see Form PCT/ISA/220 as well as, where applicable, item 5 below.</small>	
International application No. PCT/US04/28260	International filing date (day/month/year) 31 August 2004 (31.08.2004)	(Earliest) Priority Date (day/month/year) 23 September 2003 (23.09.2003)
Applicant SBC KNOWLEDGE VENTURES. L.P.		

This international search report has been prepared by this International Searching Authority and is transmitted to the applicant according to Article 18. A copy is being transmitted to the International Bureau.

This international search report consists of a total of 3 sheets.



It is also accompanied by a copy of each prior art document cited in this report.

**1. Basis of the Report**

- a. With regard to the language, the international search was carried out on the basis of the international application in the language in which it was filed, unless otherwise indicated under this item.



The international search was carried out on the basis of a translation of the international application furnished to this Authority (Rule 23.1(b)).



b. With regard to any nucleotide and/or amino acid sequence disclosed in the international application, see Box No. I.

2. ☐ Certain claims were found unsearchable (See Box No. II)

3. ☐ Unity of invention is lacking (See Box No. III)

4. With regard to the title.



the text is approved as submitted by the applicant.



the text has been established by this Authority to read as follows:

A UNIFIED TELEPHONE HANDSET FOR PERSONAL COMMUNICATIONS

5. With regard to the abstract,



the text is approved as submitted by the applicant.



the text has been established, according to Rule 38.2(b), by this Authority as it appears in Box No. IV. The applicant may, within one month from the date of mailing of this international search report, submit comments to this Authority.

6. With regard to the drawings,

- a. the figure of the drawings to be published with the abstract is Figure No. 1



as suggested by the applicant.



as selected by this Authority, because the applicant failed to suggest a figure.



as selected by this Authority, because this figure better characterizes the invention.



b. none of the figures is to be published with the abstract.

# INTERNATIONAL SEARCH REPORT

International application No.

PCT/US04/28260

## A. CLASSIFICATION OF SUBJECT MATTER

IPC(7) : H04B 7/00; H04M 3/42, 1/00; H04Q 7/20  
US CL : 455/41.2, 417, 445, 462, 465, 552.1, 553.1

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)  
U.S. : 455/41.2, 417, 445, 462, 465, 552.1, 553.1

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)  
Please See Continuation Sheet

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X ---	US 2003/0039242 A1 (MOORE, JR) 27 February 2003 (27.02.2003), see entire document.	1, 5-9, 21-24, 26 -----
Y		2-4, 25, 11-13
X, P ---	US 6,735,432 B1 (JARETT et al) 11 May 2004 (11.05.2004) see entire document.	10, 14-20 -----
Y		2-4, 25, 11-13

☐ Further documents are listed in the continuation of Box C.

☐ See patent family annex.

\* Special categories of cited documents.

"A" document defining the general state of the art which is not considered to be of particular relevance

"E" earlier application or patent published on or after the international filing date

"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)

"O" document referring to an oral disclosure, use, exhibition or other means

"P" document published prior to the international filing date but later than the priority date claimed

"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

"X" document of particular relevance: the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

"Y" document of particular relevance: the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art

"&" document member of the same patent family

Date of the actual completion of the international search

24 August 2005 (24.08.2005)

Date of mailing of the international search report

30 SEP 2005

Name and mailing address of the ISA/US

Mail Stop PCT, Attn: ISA/US  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Facsimile No. (703) 305-3230

Authorized officer

Ken Wieder

Telephone No. 571-272-2600

# PATENT COOPERATION TREATY

From the  
INTERNATIONAL SEARCHING AUTHORITY

To:  
JEFFREY G. TOLER  
5000 PLAZA ON THE LAKE, SUITE 265  
AUSTIN, TX 78746

## PCT

WRITTEN OPINION OF THE  
INTERNATIONAL SEARCHING AUTHORITY

(PCT Rule 43bis.1)

<p>To: JEFFREY G. TOLER 5000 PLAZA ON THE LAKE, SUITE 265 AUSTIN, TX 78746</p>		<p><b>30 SEP 2005</b></p> <p>Date of mailing (day/month/year)</p>
<p>Applicant's or agent's file reference</p> <p>T00541-WO</p>		<p><b>FOR FURTHER ACTION</b></p> <p>See paragraph 2 below</p>
<p>International application No.</p> <p>PCT/US04/28260</p>	<p>International filing date (day/month/year)</p> <p>31 August 2004 (31.08.2004)</p>	<p>Priority date (day/month/year)</p> <p>23 September 2003 (23.09.2003)</p>
<p>International Patent Classification (IPC) or both national classification and IPC</p> <p>IPC(7): H04B 7/00; H04M 3/42; I/00; H04Q 7/20 and US Cl.: 455/41.2, 417, 445, 462, 465, 552.1, 553.1</p>		
<p>Applicant</p> <p>SBC KNOWLEDGE VENTURES, L.P.</p>		

1. This opinion contains indications relating to the following items:

- ☒ Box No. I Basis of the opinion
- ☐ Box No. II Priority
- ☐ Box No. III Non-establishment of opinion with regard to novelty, inventive step and industrial applicability
- ☐ Box No. IV Lack of unity of invention
- ☒ Box No. V Reasoned statement under Rule 43bis.1(a)(i) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement
- ☐ Box No. VI Certain documents cited
- ☐ Box No. VII Certain defects in the international application
- ☐ Box No. VIII Certain observations on the international application

### 2. FURTHER ACTION

If a demand for international preliminary examination is made, this opinion will be considered to be a written opinion of the International Preliminary Examining Authority ("IPEA") except that this does not apply where the applicant chooses an Authority other than this one to be the IPEA and the chosen IPEA has notified the International Bureau under Rule 66.1bis(b) that written opinions of this International Searching Authority will not be so considered:

If this opinion is, as provided above, considered to be a written opinion of the IPEA, the applicant is invited to submit to the IPEA a written reply together, where appropriate, with amendments, before the expiration of 3 months from the date of mailing of Form PCT/ISA/220 or before the expiration of 22 months from the priority date, whichever expires later.

For further options, see Form PCT/ISA/220.

3. For further details, see notes to Form PCT/ISA/220.

<p>Name and mailing address of the ISA/US</p> <p>Mail Stop PCT. Attn: ISA/US</p> <p>Commissioner for Patents</p> <p>P.O. Box 1450</p> <p>Alexandria, Virginia 22313-1450</p> <p>Facsimile No. (703) 305-3230</p>	<p>Authorized officer</p> <p>Ken Wieder <i>A. DRA</i></p> <p>Telephone No. 571-272-2600 <i>for</i></p>
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Form PCT/ISA/237 (cover sheet) 1 January 2004

WRITTEN OPINION OF THE  
INTERNATIONAL SEARCHING AUTHORITY

International application No.

PCT/US04/28260

Box No. I Basis of this opinion

1. With regard to the language, this opinion has been established on the basis of the international application in the language in which it was filed, unless otherwise indicated under this item.

☐ This opinion has been established on the basis of a translation from the original language into the following language \_\_\_\_\_, which is the language of a translation furnished for the purposes of international search (under Rules 12.3 and 23.1(b)).

2. With regard to any nucleotide and/or amino acid sequence disclosed in the international application and necessary to the claimed invention, this opinion has been established on the basis of:

a. type of material

☐ a sequence listing

☐ table(s) related to the sequence listing

b. format of material

☐ in written format

☐ in computer readable form

c. time of filing/furnishing

☐ contained in international application as filed.

☐ filed together with the international application in computer readable form.

☐ furnished subsequently to this Authority for the purposes of search.

3. ☐ In addition, in the case that more than one version or copy of a sequence listing and/or table relating thereto has been filed or furnished, the required statements that the information in the subsequent or additional copies is identical to that in the application as filed or does not go beyond the application as filed, as appropriate, were furnished.

4. Additional comments:

WRITTEN OPINION OF THE  
INTERNATIONAL SEARCHING AUTHORITY

International application No.  
PCT/US04/28260

Box No. V Reasoned statement under Rule 43 bis.1(a)(i) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement

1. Statement

Novelty (N)

Claims 2-4, 10-20, 25 YES  
Claims 1, 5-9, 21-24, and 26 NO

Inventive step (IS)

Claims 2-4, 10-20, 25 YES  
Claims 1, 5-9, 21-24, and 26 NO

Industrial applicability (IA)

Claims 1-26 YES  
Claims NONE NO

2. Citations and explanations:

Please See Continuation Sheet

WRITTEN OPINION OF THE  
INTERNATIONAL SEARCHING AUTHORITY

International application No.  
PCT/US04/28260

Supplemental Box

In case the space in any of the preceding boxes is not sufficient.

V. 2. Citations and Explanations:

Claims 1, 5-9, 21-24, and 26 lacks novelty under PCT Article 33(2) as being anticipated by US Patent 2003/0039242 A1 (MOORE, JR.).

Regarding claim 1, Moore discloses and apparatus and method which allow a mobile handset to automatically route telephony and Internet Protocol (IP) data traffic to either a Voice Over IP network (or other network) or a mobile telephony network based on whether the mobile handset is within range of a residential VOIP gateway, reading on claimed "wireless network base station." (paragraph 1). Moore also discloses a mobile handset 10, reading on claimed "mobile communication device," comprising a transceiver 130 enabled for communication with the mobile telephone network and the VOIP network (paragraph 44), reading on claimed "mobile telephone circuitry configured to communicate with a mobile telephony network using a mobile communication protocol, the mobile telephony circuitry coupled to the antenna." Moore also discloses a processor 110 is provided for determining whether the mobile handset 10 is within the range of the local network (paragraph 44) and if the handset is within the range of the local network, data traffic may be routed to and from the handset 10 via the VOIP telephone network (paragraph 44), reading on claimed "a service request module configured to determine proximity to a wireless network base station using a wireless data network protocol and configured to establish a communication path via the wireless data network protocol." Moore also discloses the mobile handset 10 has a gateway interface 120 that is provided for communicating with the local network of a VOIP gateway of the VOIP telephone network (paragraph 44) and the handset 10 is within the range of the local network 15, data traffic may be routed to and from the handset 10 via the VoIP telephone network 15 (paragraph 29) where the data traffic may comprise at least one of telephony traffic and IP data traffic (paragraph 31), reading on claimed "a voice conversion module configured to convert between voice communication and data packets to be communicated using the wireless data network protocol with the wireless network base station." It is inherent that the mobile station contains a voice conversion module in order to communicate telephone traffic to the VOIP telephone network. It is further inherent that the mobile station would comprise an antenna to communicate with both the mobile network and the VOIP network. Regarding claim 5, Moore discloses everything as applied in claim 1 and he further discloses the wireless data protocol could be IEEE 802.11 (paragraph 23), reading on claimed "wireless data network protocol is IEEE 802.11." Regarding claim 6, Moore discloses everything as applied in claim 1 and he further discloses the wireless data protocol could be Bluetooth (paragraph 27), reading on claimed "wireless data network protocol is Bluetooth."

Regarding claim 7, Moore discloses everything as applied in claim 1 and he further discloses the mobile communication protocol could be iDEN network, TDMA, CDMA, CDMA-200, GSM (paragraph 20), reading on claimed "mobile communication protocol is associated with at least one of GSM and CDMA."

Regarding claim 8, Moore disclose everything as applied in claim 1 and he further discloses the mobile handset 10 may enable forwarding telephone calls from the mobile telephone network 30 to the VOIP telephone network 25 by sending a command to the mobile telephone network 30 to forward incoming telephone calls to the telephone number of the VoIP gateway 20 (paragraph 47), reading on claimed "the voice communication is communicated as VOIP using the data packets." Regarding claim 9, Moore disclose everything as applied in claim 1 and he further discloses the mobile handset 10 includes a rechargeable battery 140 (paragraph 44), reading on claimed "power circuitry selectively providing power to the mobile telephony circuitry." Regarding claim 21, Moore discloses and apparatus and method which allow a mobile handset to automatically route telephony and Internet Protocol (IP) data traffic to either a Voice

WRITTEN OPINION OF THE  
INTERNATIONAL SEARCHING AUTHORITY

International application No.  
PCT/US04/28260

Supplemental Box

In case the space in any of the preceding boxes is not sufficient.

Over IP network (or other network) or a mobile telephony network based on whether the mobile handset is within range of a residential VOIP gateway. reading on claimed "a method of 011 management." Moore also discloses a VoIP gateway for residential use may utilize Bluetooth wireless protocol to connect to a handset 10 (paragraph 54). reading on claimed "detecting a mobile communication device via a wireless data network protocol" and Moore the mobile handset 10 has a gateway interface 120 that is provided for communicating with the local network of a VOIP gateway of the VOIP telephone network (paragraph 44) and the handset 10 is within the range of the local network 15, data traffic may be routed to and from the handset 10 via the VoIP telephone network 15 (paragraph 29) where the data traffic may comprise at least one of telephony traffic and IP data traffic (paragraph 31). reading on claimed "the mobile communication device configured to communicate with a mobile telecommunication network and configured to communicate with a wireless data network using the wireless data network protocol." Moore also discloses when the handset 10 detects the presence of a Bluetooth access point, it attempts to connect to it (paragraph 54). reading on claimed "establishing a communication path with the mobile communication device using the wireless data network." Moore also discloses if the VoIP gateway 20 accepts the connection then the handset 10 automatically sends a command to the mobile telephone network 30 instructing it to enable 011 forwarding to one of the VoIP gateway's phone numbers (paragraph 54) the mobile network 30 forwarding telephony traffic via PSTN gateways 35 and 45 (paragraph 31). reading on claimed "sending a call control message to a remote call management module via a public switched telephone network, the remote call management module associated with the mobile telecommunication network and associated with the mobile communication device."

Regarding claim 22, Moore discloses everything as applied in claim 21 and he further discloses the wireless data protocol could be IEEE 802.11 (paragraph 23). reading on claimed "wireless data network protocol is IEEE 802.11."

Regarding claim 23, Moore discloses everything as applied in claim 21 and he further discloses the wireless data protocol could be Bluetooth (paragraph 27). reading on claimed "wireless data network protocol is Bluetooth."

Regarding claim 24, Moore discloses everything as applied in claim 21 and he further discloses the mobile communication protocol could be iDEN network, TDMA, CDMA, CDMA-2000, GSM (paragraph 20). reading on claimed "mobile communication protocol is associated with at least one of GSM and CDMA."

Regarding claim 26, Moore discloses everything as applied in claim 21 and he further discloses the processor 110 of mobile handset 10 may enable forwarding telephone calls from the mobile telephone network 30 to the VoIP telephone network 25 by sending a command to the mobile telephone network 30 to forward incoming telephone calls to the telephone number of the VoIP gateway 20 (paragraph 47). reading on claimed "receiving a telephone 011 including analog voice communication signals, converting the analog voice communication signals to digital network-based communication messages, and communicating the digital network-based communication messages to the mobile communication device via the wireless data network." It is inherent the VoIP gateway would have to convert analog telephone calls from the mobile network 30 via the PSTN gateways 35 and 45 and convert the analog signals to digital signals in order to communicate telephone 011 to the mobile handset 10 via the VoIP gateway.

Claims 2-4, 10, 14-20 and 25 meets the criteria set out in PCT Article 33(2)-(3), because the prior art does not teach or fairly suggest a claim limitation.

Claims 1-26 meets the criteria set out in PCT Article 33(4), and thus have industrial applicability because the subject matter claimed can be made or used in industry.



# INTERNATIONAL SEARCH REPORT

International application No.  
PCT/US04/28260

## Continuation of B. FIELDS SEARCHED Item 3:

US-PGPUB, USPAT, EPO, JPO, IBM\_TBD: general, instrument, coporation, gateway, VoIP, automatic, bicker-dennis-d, call, forward, centric, centriq, cordless, base, station, dilley-charles-r, exchange, jr-moore-richard, motorola, packet, perez-fernandex-javier, proximity, presence, presentity, vicinity, range, region, area, radpour-assad, verb, WLAN, bluetooth.

## NOTES TO FORM PCT/ISA/220

These Notes are intended to give the basic instructions concerning the filing of amendments under Article 19. The Notes are based on the requirements of the Patent Cooperation Treaty, the Regulations and the Administrative Instructions under that Treaty. In case of discrepancy between these Notes and those requirements, the latter are applicable. For more detailed information, see also the *PCT Applicant's Guide*, a publication of WIPO.

In these Notes, "Article," "Rule" and "Section" refer to the provisions of the PCT, the PCT Regulations and the PCT Administrative Instructions, respectively.

### INSTRUCTIONS CONCERNING AMENDMENTS UNDER ARTICLE 19

The applicant has, after having received the international search report, one opportunity to amend the claims of the international application. It should however be emphasized that, since all parts of the international application (claims, description and drawings) may be amended during the international preliminary examination procedure, there is usually no need to file amendments of the claims under Article 19 except where, e.g. the applicant wants the latter to be published for the purposes of provisional protection or has another reason for amending the claims before international publication. Furthermore, it should be emphasized that provisional protection is available in some States only.

#### What parts of the international application may be amended ?

Under Article 19, only the claims may be amended

During the international phase, the claims may also be amended (or further amended) under Article 34 before the International Preliminary Examining Authority. The description and drawings may only be amended under Article 34 before the International Preliminary Examining Authority.

Upon entry into the national phase, all parts of the international application may be amended under Article 28 or, where applicable, Article 41.

**When ?** Within 2 months from the date of transmittal of the international search report or 16 months from the priority date, whichever time limit expires later. It should be noted, however, that the amendments will be considered as having been received on time if they are received by the International Bureau after the expiration of the applicable time limit but before the completion of the technical preparations for international publication (Rule 46.1).

#### Where not to file the amendments ?

The amendments may only be filed with the International Bureau and not with the receiving Office or the International Searching Authority (Rule 46.2).

Where a demand for international preliminary examination has been/is filed, see below.

**How ?** Either by cancelling one or more entire claims, by adding one or more new claims or by amending the text of one or more of the claims as filed

A replacement sheet must be submitted for each sheet of the claims which, on account of an amendment or amendments, differs from the sheet originally filed.

All the claims appearing on a replacement sheet must be numbered in Arabic numerals. Where a claim is cancelled, no renumbering of the other claims is required. In all cases where claims are renumbered, they must be renumbered consecutively (Administrative Instructions, Section 205(b)).

The amendments must be made in the language in which the international application is to be published.

#### What documents must/may accompany the amendments ?

##### Letter (Section 205(b)):

The amendments must be submitted with a letter.

The letter will not be published with the international application and the amended claims. It should not be confused with the "Statement under Article 19(1)" (see below, under "Statement under Article 19(1)").

The letter must be in English or French, at the choice of the applicant. However, if the language of the international application is English, the letter must be in English; if the language of the international application is French, the letter must be in French.

## NOTES TO FORM PCT/ISA/220 (continued)

The letter must indicate the differences between the claims as filed and the claims as amended. It must, in particular, indicate, in connection with each claim appearing in the international application (it being understood that identical indications concerning several claims may be grouped), whether

- (i) the claim is unchanged;
- (ii) the claim is cancelled;
- (iii) the claim is new;
- (iv) the claim replaces one or more claims as filed;
- (v) the claim is the result of the division of a claim as filed.

The following examples illustrate the manner in which amendments must be explained in the accompanying letter:

1. [Where originally there were 48 claims and after amendment of some claims there are 51]:  
"Claims 1 to 29, 31, 32, 34, 35, 37 to 48 replaced by amended claims bearing the same numbers; claims 30, 33 and 36 unchanged; new claims 49 to 51 added."
2. [Where originally there were 15 claims and after amendment of all claims there are 11]:  
"Claims 1 to 15 replaced by amended claims 1 to 11."
3. [Where originally there were 14 claims and the amendments consist in cancelling some claims and in adding new claims]:  
"Claims 1 to 6 and 14 unchanged; claims 7 to 13 cancelled; new claims 15, 16 and 17 added." or  
"Claims 7 to 13 cancelled; new claims 15, 16 and 17 added; all other claims unchanged."
4. [Where various kinds of amendments are made]:  
"Claims 1-10 unchanged; claims 11 to 13, 18 and 19 cancelled; claims 14, 15 and 16 replaced by amended claim 14; claim 17 subdivided into amended claims 15, 16 and 17; new claims 20 and 21 added."

### **"Statement under Article 19(1)" (Rule 46.4)**

The amendments may be accompanied by a statement explaining the amendments and indicating any impact that such amendments might have on the description and the drawings (which cannot be amended under Article 19(1)).

The statement will be published with the international application and the amended claims.

It must be in the language in which the international application is to be published.

It must be brief, not exceeding 500 words if in English or if translated into English.

It should not be confused with and does not replace the letter indicating the differences between the claims as filed and as amended. It must be filed on a separate sheet and must be identified as such by a heading, preferably by using the words "Statement under Article 19(1)."

It may not contain any disparaging comments on the international search report or the relevance of citations contained in that report. Reference to citations, relevant to a given claim, contained in the international search report may be made only in connection with an amendment of that claim.

### **Consequence if a demand for international preliminary examination has already been filed**

If, at the time of filing any amendments and any accompanying statement, under Article 19, a demand for international preliminary examination has already been submitted, the applicant must preferably, at the time of filing the amendments (and any statement) with the International Bureau, also file with the International Preliminary Examining Authority a copy of such amendments (and of any statement) and, where required, a translation of such amendments for the procedure before that Authority (see Rules 55.3(a) and 62.2, first sentence). For further information, see the Notes to the demand form (PCT/IPEA/401).

### **Consequence with regard to translation of the international application for entry into the national phase**

The applicant's attention is drawn to the fact that, upon entry into the national phase, a translation of the claims as amended under Article 19 may have to be furnished to the designated/elected Offices, instead of, or in addition to, the translation of the claims as filed.

For further details on the requirements of each designated/elected Office, see the *PCT Applicant's Guide*, Volume II.